

Notice of Allowability

Application No.

10/623,558

Applicant(s)

SAKUYAMA ET AL.

Examiner

ANH H. DO

Art Unit

2624

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 7/5/2007.
2. ☒ The allowed claim(s) is/are 1,3-15,18-21,24-27,29-32,34 and 69-89.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
- ☒ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☒ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- ☐ Notice of Informal Patent Application
- ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
- ☐ Examiner's Amendment/Comment
- ☒ Examiner's Statement of Reasons for Allowance
- ☐ Other _____


ANH HONG DO
PRIMARY EXAMINER

DETAILED ACTION

Response to Arguments

1. Applicant's arguments, see Remarks (pages 22 and 23), filed 7/5/2007, with respect to claims 1, 3-15, 18-21, 24-27, 29-32, and 34 have been fully considered and are persuasive. The rejection of claims 1, 3-15, 18-21, 24-27, 29-32 and 34 has been withdrawn.

Allowable Subject Matter

2. Claims 1, 3-15, 18-21, 24-27, 29-32, 34, and 69-89 are allowed.

3. The following is an examiner's statement of reasons for allowance:

* Rejected claims 2, 16, 17, 22, 23, 28, 33, and 35-68 have been cancelled to place the application in allowance condition;

* Independent claims 1, 27 have been amended to include the allowable subject matter;

* Dependent claims 4, 5, 10, 15, 18, 19, 21, 25, 30, 31 have been rewritten in independent form to include the limitation of base claims and any intervening claims;

* Independent claim 34 has been amended to overcome the rejection under 35 U.S.C. 101;

* Newly added claims 69-89 include the allowable subject matters;

* The present invention provides a new apparatus, method and computer readable medium for image recording, whereby image data are selected more rationally and the amount of data can be reduced without troubling the user so as to obtain satisfaction of the user (specification, page 6, lines 1-4).

Art Unit: 2624

Particularly, the new method, apparatus and computer readable medium comprise the following features, which the prior art taken either singly or in combination does not teach:

- wherein the image data... reduction remaining force (see independent claims 1, 4, 5, 10, 15, 18, 27, 30, 31, 34, 69, 71, 72, 77, 82, 83);
- wherein it is... a still picture (see independent claims 19 and 84);
- wherein it is... amount reduction process (see independent claims 21 and 86);
- means for controlling... the means for detecting (see independent claims 25 and 88);

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

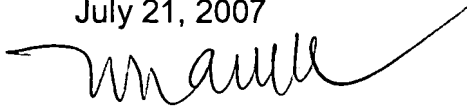
Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANH H. DO whose telephone number is 571-272-7433. The examiner can normally be reached on 5/4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, EILEEN LILLIS can be reached on 571-272-6928. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2624

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

July 21, 2007

A handwritten signature in black ink, appearing to read 'anhongdo', with a long horizontal stroke extending to the right.

ANH HONG DO
PRIMARY EXAMINER